

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee: PIONEER CORPORATION

Commissioner for Patents Washington, D.C. 20231

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), PIONEER CORPORATION (previously Pioneer Electronics Corporation), a Japanese corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications identified below by virtue of respective Assignment documents for each listed application from the inventor(s) to PIONEER CORPORATION submitted to the U.S. Patent and Trademark Office. The dates on which the assignments were submitted and the recl/frame numbers at which the assignments were recorded are indicated in the chart below.

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| Filing Date | Attorney Docket No. | Application No. | Recordation Info. Date; Reel/Frame |
|---------------|------------------------|--------------------|---------------------------------------|
| Aug. 10, 1998 | 046970-5284 | 09/131,941 | Aug. 10, 1998; 009384/0774 |
| Feb. 2, 2005 | 046970-5284-01 | 11/050,149 | Feb. 2, 2005; 016254/0779 |

The undersigned has reviewed all documents in the chain of title of the patent applications identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Acting on behalf of the assignee, the undersigned hereby revokes all powers of attorney previously granted in these applications and patents and appoints:

Customer Number 055694 DRINKER BIDDLE & REATH LLP 1500 K Street, N.W., Suite 1100 Washington, DC 20005-1209

with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications and issued patents.

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All correspondence regarding these applications should be sent to JOHN G. SMITH at:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patents, applications or any patents issued on the applications.

Respectfully submitted,

Date: June 14, 2007

Kenichiro Yasukawa

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